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techniques, for example, cyclic redundancy check (or "CRC") or checksum, are suitable for the purposes contemplated herein.

4 KW 8497 Please amend the following paragraph beginning on page 6, line 12 as follows:

From the parity encoder 126, parity encoded digital audio data streams 1 through N are propagated to both a first router matrix 124a which resides on the first router matrix card 122a and to a second router matrix 124b which resides on the second router matrix card 122b. Additionally, the first and second router matrices 124a and 124b receive input digital audio data streams N+1 through 2N from the second broadcast router component 104, input digital audio data streams 2N+1 through 3N from the third broadcast router component 106 and input digital audio data streams 3N+1 through 4N from the fourth broadcast router component 108. Of course, input digital audio streams N+1 through 4N are all parity encoded, preferably prior to transmission to the first router matrix 124a of the first router matrix card 122a and to the second router matrix 124b of the second router matrix card 124b. While it is fully contemplated that a variety of broadcast router configurations which include plural router matrices having identical inputs to each router matrix would be suitable for the purposes contemplated herein, one such broadcast router is disclosed in co-pending U.S. Patent Application Ser. No. 10/_____ 10/518,226 (Atty. Docket No. IU020160) and previously incorporated by reference. In that application, a broadcast router having four broadcast router components, each including a pair of router matrices coupled to receive input digital audio data streams 1 through 4N is described in great detail.